U.S. Marine Corps

CHARACTERISTIC SHEETS

FOR

Stowage of Marine Corps Vehicles

VE158.A46251

LOADING DATA FOR MARINE CORPS MATÉRIEL

Instructions

1 **Purpose.**—a. This pamphlet gives the loading data on Marine Corps matériel, such as guns, tractors, trailers, trucks, and planes, requiring special consideration in loading and stowage.

b. Marine Corps matériel packed in boxes, bales, crates, barrels and bundles, is not shown in this pamphlet as no special provisions are necessary in stowing such cargo. The hold space required for this class of cargo (in cubic feet) is given in Marine Corps Tonnage Tables for the various organizations.

2. **Marine Corps classification number.**—For the purpose of identification and indexing, each article has been given a classification number. Articles of a like nature are grouped together in a block of numbers, blank numbers being left for adding new matériel (See Index).

3 **Photographs.**—The photographs are not to scale. They are intended simply to give an idea of the general appearance of each article of equipment.

4. **Plans.**—The plans given for the various articles are on a uniform scale of 1 inch equals 5 feet. Where several vehicles of the same type would normally be loaded in the same hold, and a distinct saving in space is effected, the most economical method of nesting is indicated (See 75mm Gun, M1897, M.C. Classification No. 302). Where only one vehicle of the same type would normally be loaded in a hold, a method of nesting is not indicated (See Battery Reel, M1917, M.C. Classification No. 307).

5. **Stowage requirements.**—a. The figures given under "Stowage Requirements" on the data sheets show the cubic feet of hold space and square feet of ~~pack~~ deck space which should be allowed each article in making estimates of shipping requirements. These figures are based on the assumption that, with unit combat loading, there will be 33-1/3% broken stowage (lost space in the hold). Under this assumption, 50% has been added to the actual volume and 25% to the actual area of the various articles. (**Note.**—Adding 50% to the cargo is the same as deducting 33-1/3% from the capacity of the hold.) Where vehicles are shown nested, the average per vehicle is taken.

b. The percentage of broken stowage for the material listed in this pamphlet will vary between wide limits depending upon the shape and dimensions of the available hold space and the type of matériel to be loaded therein. In practice, therefore, the figures given under "Stowage Requirements" should be used only for making preliminary estimates of shipping requirements and a tentative allotment of matériel to holds. The figures should be checked by a detailed stowage plan as shown in Paragraph 6, below.

c. For cargo consisting of boxes, bales, crates, barrels and bundles it is assumed that there will be 16-2/3% broken stowage. The Marine Corps Tonnage Tables include 20% to cover this lost space. (**Note.**—Adding 20% to cargo is the same as deducting 16-2/3% from the capacity of the hold). If carefully stowed, this class of matériel should stow in the space indicated in Marine Corps Tonnage Tables.

MARINE CORPS HISTORICAL LIBRARY

6. **Stowage plan.**—a. Careful planning in advance is required to insure economical stowage, speed in loading and unloading, and the certainty that the matériel will be available in the order desired.

b. A plan of the hold and each vehicle to be loaded therein should be prepared on the scale of 1 inch equals 5 feet. The hold plan should show all stanchions, hatch openings and obstructions. The vehicle plans can be traced from the data sheet and cut out around the outline of the vehicle. The pieces of paper representing the vehicles can then be moved about to secure the most economical loading.

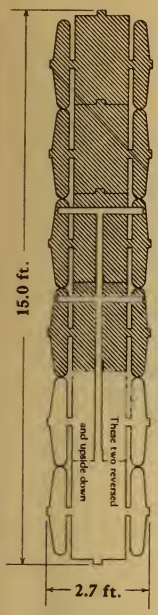
c. Prior to starting loading, the deck of the hold should be marked out in chalk according to the stowage plan. The spaces should be numbered in the order it is desired to load each piece and the corresponding number put on the vehicle to occupy the space.

MARINE CORPS
OCT 1 1972
REFERENCE BRANCH

Mu 1204

COLE CART

No. 1
(M. C. CLASSIFICATION)



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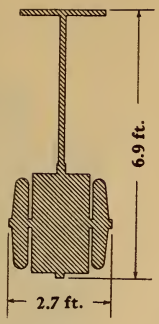

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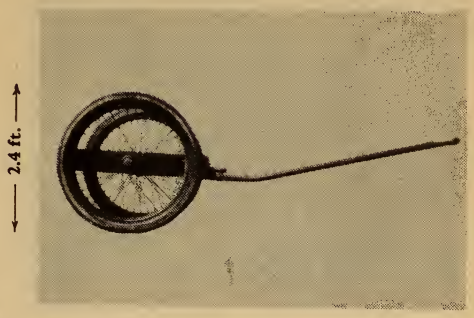


DIMENSIONS

Length - - - -	6.9 ft.
Width - - - -	2.7 ft.
Height - - - -	2.4 ft.

STOWAGE REQUIREMENTS

(Average per vehicle, nested)

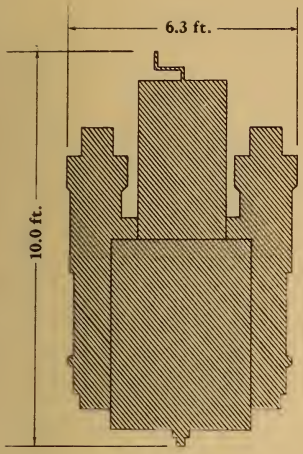
Square Feet	(Inc. 25% B. S.)	9.0
Cubic Feet	(Inc. 50% B. S.)	24.0

WEIGHT

Empty - - - -	95 lb.

TRACTOR, CATERPILLAR 25

No. 201
(M. C. CLASSIFICATION)



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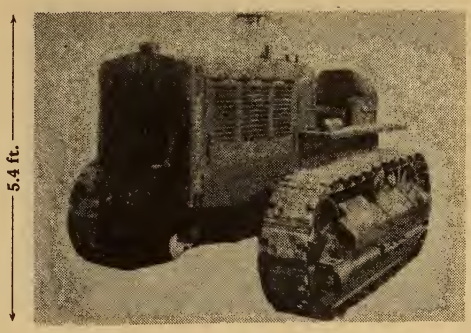


DIMENSIONS

Length - - - -	10.0 ft.
Width - - - -	6.3 ft.
Height - - - -	5.4 ft.

STOWAGE REQUIREMENTS

Square Feet	(Inc. 25% B. S.)	79.0
Cubic Feet	(Inc. 50% B. S.)	510.0

WEIGHT

Fully Equipped - - - - 7900 lb.

UNIT FUEL REQUIREMENT

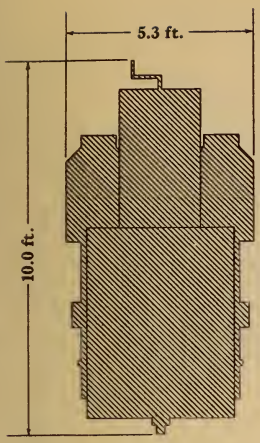
(Unit for 30 days at 22 miles per day)
Gasoline,
2 miles per gal., 330 gal., 72 cu. ft., 2,640 lb.

UNIT LUBRICANT REQUIREMENT

Oil 3080, 660 miles, 10. gal., 2.4 cu. ft., 90 lb.
Grease, transmission,
660 miles, 2 gal., 0.5 cu. ft., 15 lb.

TRACTOR, CATERPILLAR 20

No. 202
(M. C. CLASSIFICATION)



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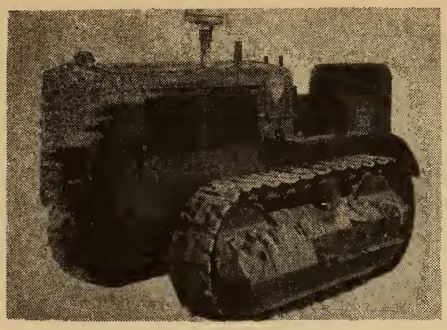


DIMENSIONS

Length - - - -	10.0 ft.
Width - - - -	5.3 ft.
Height - - - -	5.4 ft.

STOWAGE REQUIREMENTS

Square Feet	(Inc. 25% B. S.)	66.0
Cubic Feet	(Inc. 50% B. S.)	429.0

WEIGHT

Fully Equipped - - - - 7520 lb.

UNIT FUEL REQUIREMENT

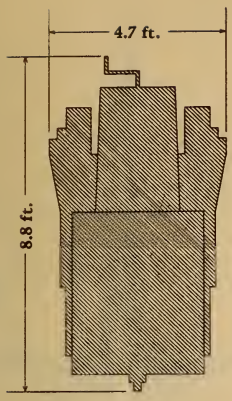
(Unit for 30 days at 22 miles per day)
Gasoline,
2 miles per gal., 330 gal., 72 cu. ft., 2,640 lb.

UNIT LUBRICANT REQUIREMENT

Oil 3080, 660 miles, 10. gal., 2.4 cu. ft., 90 lb.
Grease, transmission,
660 miles, 2 gal., 0.5 cu. ft., 15 lb.

TRACTOR, CATERPILLAR 10

No. 203
(M. C. CLASSIFICATION)



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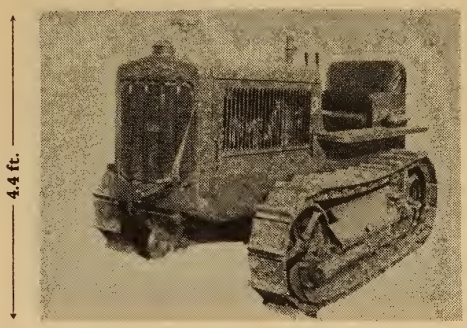


DIMENSIONS

Length - - - -	8.8 ft.
Width - - - -	4.7 ft.
Height - - - -	4.4 ft.

STOWAGE REQUIREMENTS

Square Feet	(Inc. 25% B. S.)	52.0
Cubic Feet	(Inc. 50% B. S.)	273.0

WEIGHT

Fully Equipped - - - -	4550 lb.

UNIT FUEL REQUIREMENT

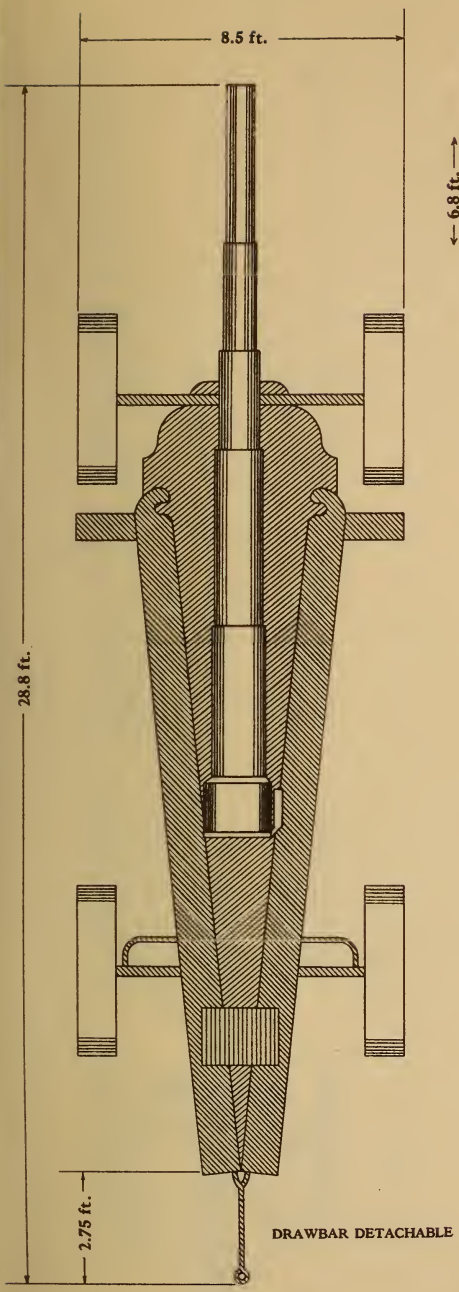
(Unit for 30 days at 22 miles per day)
Gasoline,
3 miles per gal., 220 gal., 48 cu. ft., 1,760 lb.

UNIT LUBRICANT REQUIREMENT

Oil 3080, 660 miles, 10. gal., 2.4 cu. ft., 90 lb.
Grease, transmission,
660 miles, 1.5 gal., 0.4 cu. ft., 11 lb.

155MM GUN M1918

No. 301
(M. C. CLASSIFICATION)



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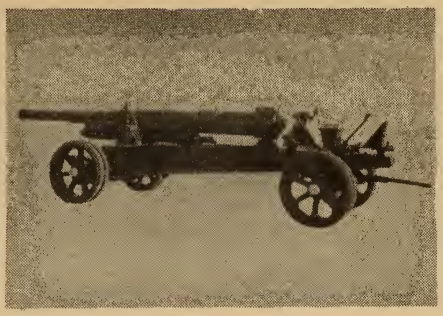


DIMENSIONS

Length - - - -	28.8 ft.
Width - - - -	8.5 ft.
Height - - - -	6.8 ft.

STOWAGE REQUIREMENTS

(Drawbar Removed)

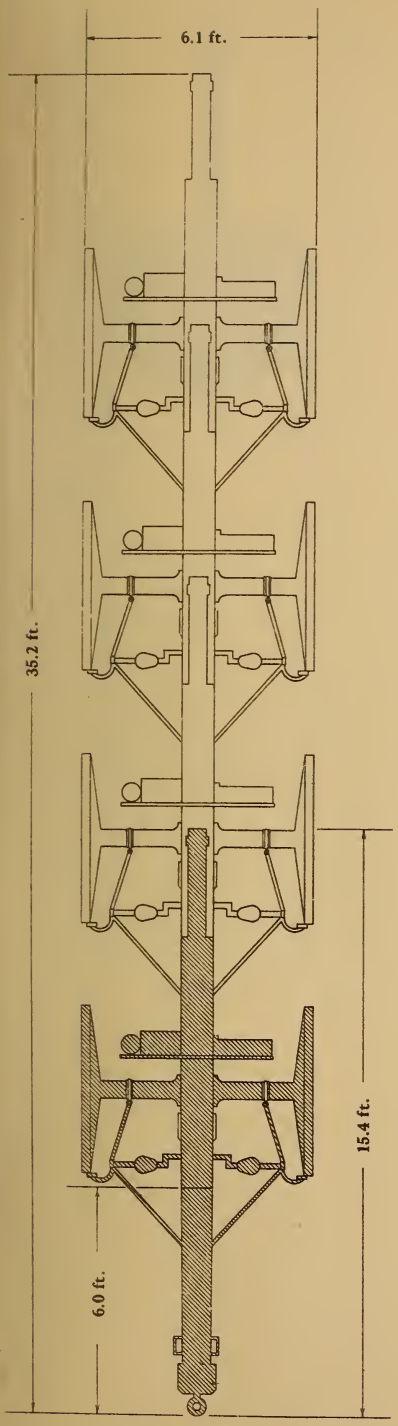
Square Feet	(Inc. 25% B. S.)	277.0
Cubic Feet	(Inc. 50% B. S.)	2,259.0

WEIGHT

Fully Equipped - - - -	25,960 lb.

75MM GUN M1897

No. 302
(M. C. CLASSIFICATION)



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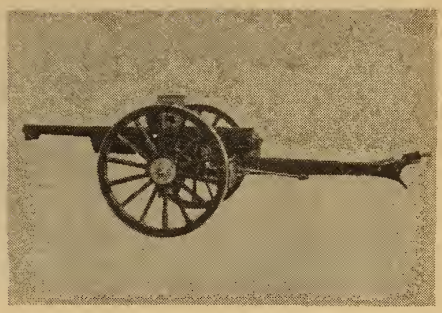


DIMENSIONS

Length - - - -	15.4 ft.
Width - - - -	6.1 ft.
Height - - - -	4.8 ft.

STOWAGE REQUIREMENTS

(Average per vehicle, nested)

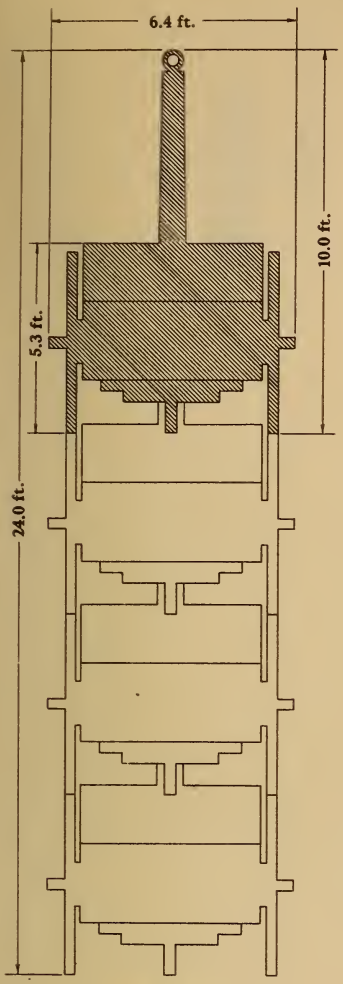
Square Feet	(Inc. 25% B. S.)	67.0
Cubic Feet	(Inc. 50% B. S.)	388.0

WEIGHT

Fully Equipped - - - -	2,657 lb.

75MM GUN CAISSON, M1918

No. 303
(M. C. CLASSIFICATION)



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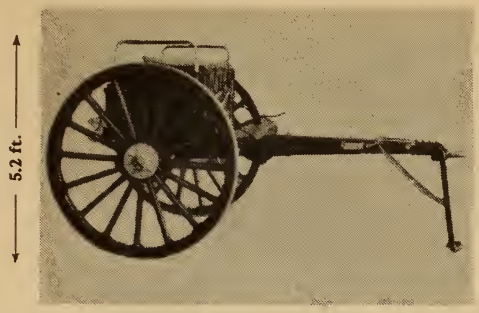


DIMENSIONS

Length - - - -	5.3 ft.
Width - - - -	6.4 ft.
Height - - - -	5.2 ft.

STOWAGE REQUIREMENTS

(Average per vehicle, nested)

Square Feet	(Inc. 25% B. S.)	43.0
Cubic Feet	(Inc. 50% B. S.)	263.0

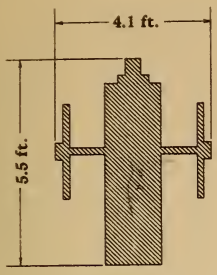
(Length of drawbar not used in computation of data)

WEIGHT

Empty - - - -	1,425 lb.
Loaded - - - -	3,302 lb.

75MM PACK HOWITZER, M1

No. 305
(M. C. CLASSIFICATION)



Scale 1″ = 5′

DIMENSIONS

Length - - - -	5.5 ft.
Width - - - -	4.1 ft.
Height - - - -	4.8 ft.

STOWAGE REQUIREMENTS

(Drawbar Removed)

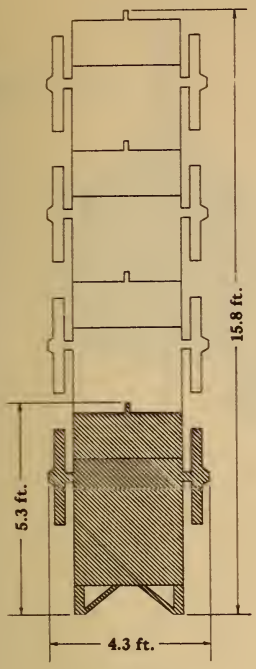
Square Feet	(Inc. 25% B. S.)	29.0
Cubic Feet	(Inc. 50% B. S.)	163.0

WEIGHT

Fully Equipped - - - -	1,269 lb.

AMMUNITION CART
T-4-E, 75 mm PACK HOWITZER

No. 306
(M. C. CLASSIFICATION)



Scale 1″ = 5′

DIMENSIONS

Length - - - -	5.3 ft.
Width - - - -	4.3 ft.
Height - - - -	2.9 ft.
Height when nested - - -	4.2 ft.

STOWAGE REQUIREMENTS

(Average per vehicle, nested, drawbars removed)

Square Feet	(Inc. 25% B. S.)	22.0
Cubic Feet	(Inc. 50% B. S.)	107.0

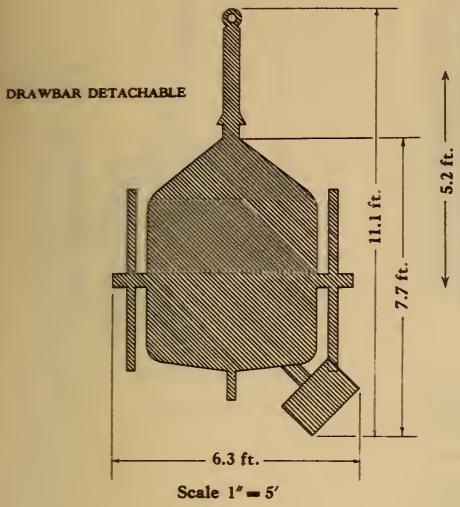
WEIGHT

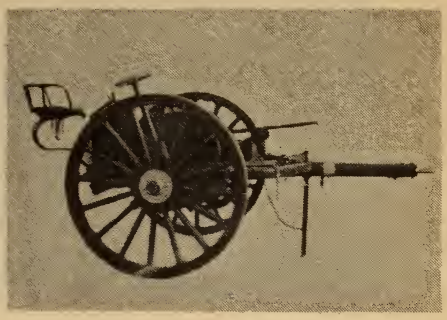
Empty - - - -	320 lb.
Loaded - - - -	1,120 lb.

15.8 ft.

ARTILLERY REEL, M1909

No. 307
(M. C. CLASSIFICATION)





DIMENSIONS

Length - - - -	7.7 ft.
Width - - - -	6.3 ft.
Height - - - -	5.2 ft.

STOWAGE REQUIREMENTS

(Drawbar Removed)

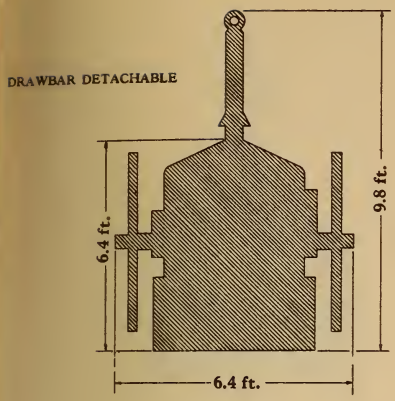
Square Feet	(Inc. 25% B. S.)	61.0
Cubic Feet	(Inc. 50% B. S.)	379.0

WEIGHT

Empty - - - -	1,685 lb.
Fully Equipped - - - -	2,204 lb.

BATTERY REEL, M1917

No. 308
(M. C. CLASSIFICATION)



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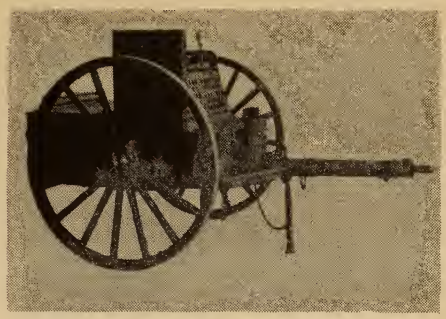


DIMENSIONS

Length - - - -	6.4 ft.
Width - - - -	6.4 ft.
Height - - - -	4.2 ft.

STOWAGE REQUIREMENTS

(Drawbar Removed)

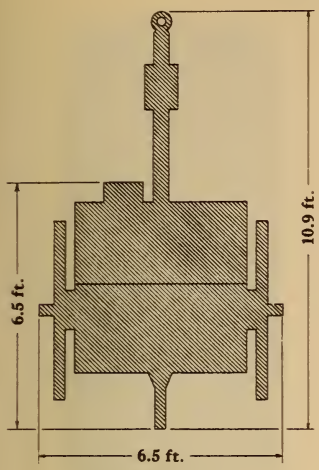
Square Feet	(Inc. 25% B. S.)	51.0
Cubic Feet	(Inc. 50% B. S.)	258.0

WEIGHT

Empty - - - -	1,282 lb.
Fully Equipped - - - -	1,902 lb.

ARTILLERY CART, M1918

No. 309
(M. C. CLASSIFICATION)



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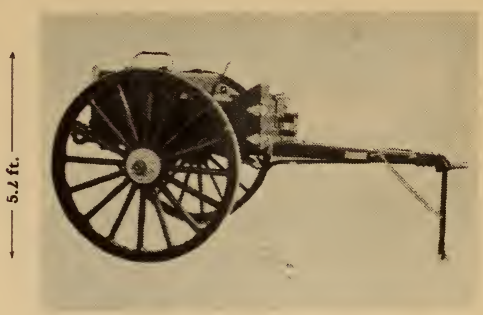


DIMENSIONS

Length - - - -	6.5 ft.
Width - - - -	6.5 ft.
Height - - - -	5.2 ft.

STOWAGE REQUIREMENTS

(Length of drawbar not used in computation of data)

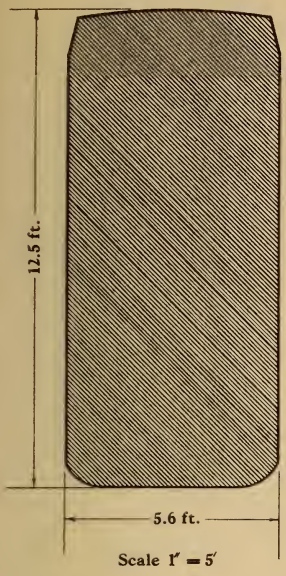
Square Feet	(Inc. 25% B. S.)	53.0
Cubic Feet	(Inc. 50% B. S.)	330.0

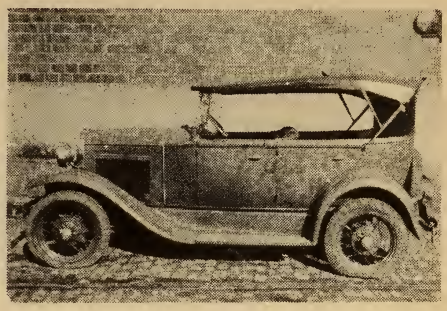
WEIGHT

Empty - - - -	1,459 lb.
Fully Equipped - - - -	2,426 lb.

CAR, FIVE-PASSENGER
(FORD, MODEL A, TOURING)

No. 501
(M. C. CLASSIFICATION)





DIMENSIONS

Length - - - -	12.5 ft.
Width - - - -	5.6 ft.
Height - - - -	6.0 ft.

STOWAGE REQUIREMENTS

Square Feet	(Inc. 25% B. S.)	88.0
Cubic Feet	(Inc. 50% B. S.)	630.0

WEIGHT

Fully Equipped - - - - 2,280 lb.

UNIT FUEL REQUIREMENT

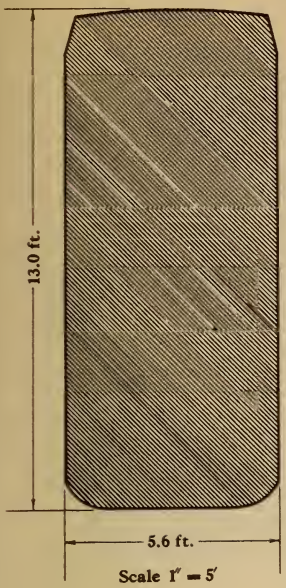
(Unit for 30 days at 30 miles per day)
Gasoline,
12 miles per gal., 75 gal., 10.0 cu. ft., 500 lb.

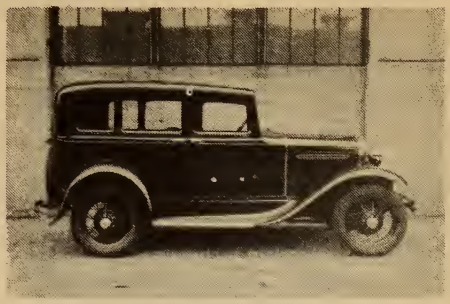
UNIT LUBRICANT REQUIREMENT

Oil,
2 gal. per 500 miles, 3.8 gal., 0.7 cu. ft., 32 lb.
Grease, 5 lb. per 500 miles, 0.2 cu. ft., 10 lb.

CAR, LIGHT, FIVE-PASSENGER
(FORD, MODEL A, SEDAN)

No. 502
(M. C. CLASSIFICATION)





DIMENSIONS

Length - - - -	13.0 ft.
Width - - - -	5.6 ft.
Height - - - -	6.0 ft.

STOWAGE REQUIREMENTS

Square Feet	(Inc. 25% B. S.)	91.0
Cubic Feet	(Inc. 50% B. S.)	656.0

WEIGHT

Fully Equipped - - - -	2,580 lb.

UNIT FUEL REQUIREMENT

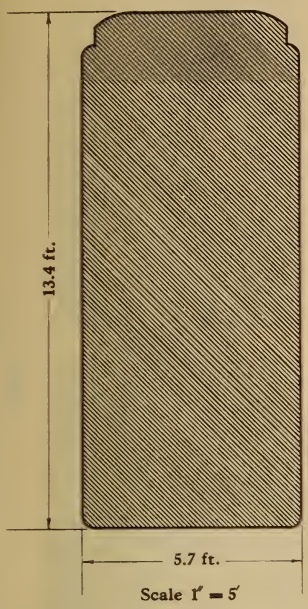
(Unit for 30 days at 30 miles per day)
Gasoline,
12 miles per gal., 75 gal., 10.0 cu. ft., 500 lb.

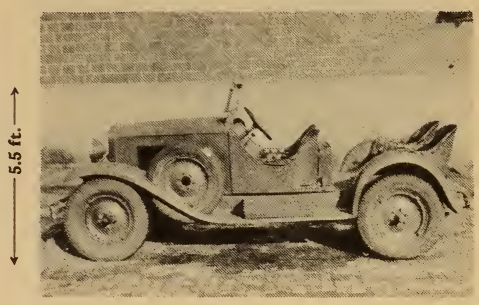
UNIT LUBRICANT REQUIREMENT

Oil,
2 gal. per 500 miles, 3.8 gal., 0.7 cu. ft., 32 lb.
Grease, 5 lb. per 500 miles, 0.2 cu. ft., 10 lb.

CAR, CROSS-COUNTRY
(CHEVROLET SERIES AE)

No. 520
(M. C. CLASSIFICATION)





DIMENSIONS

Length - - - -	13.4 ft.
Width - - - -	5.7 ft.
Height - - - -	5.5 ft.

STOWAGE REQUIREMENTS

Square Feet	(Inc. 25% B. S.)	96.0
Cubic Feet	(Inc. 50% B. S.)	631.0

WEIGHT

Empty - - - -	2,545 lb.
Loaded - - - -	3,295 lb.

UNIT FUEL REQUIREMENT

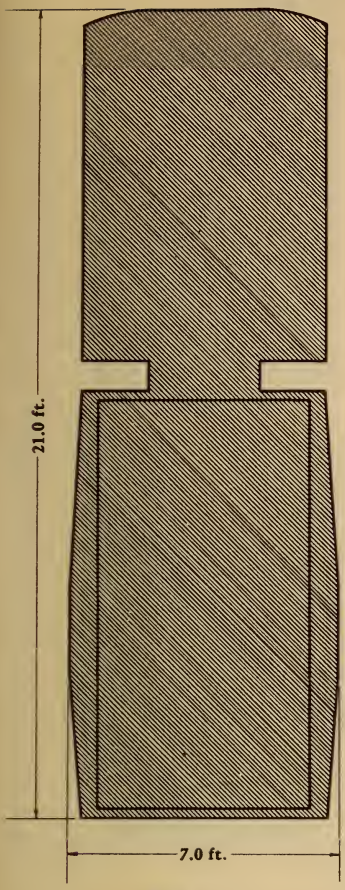
(Unit for 30 days at 60 miles per day)
Gasoline,
12 miles per gal., 150 gal., 20.0 cu. ft., 980 lb.

UNIT LUBRICANT REQUIREMENT

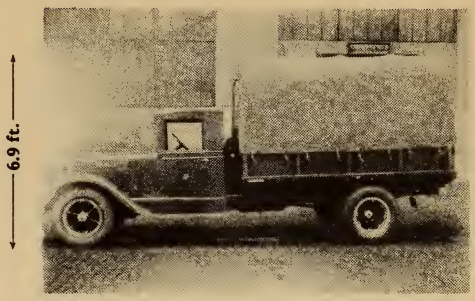
Oil,
2.5 gal. per 500 miles, 9 gal., 1.0 cu. ft., 48 lb.
Grease, 5 lb. per 500 miles, 0.2 cu. ft., 18 lb.

TRUCK, TWO-TON, INTERNATIONAL A-4

No. 601
(M. C. CLASSIFICATION)



Scale 1″ = 5′



DIMENSIONS

Length - - - -	21.0 ft.
Width - - - -	7.0 ft.
Height - - - -	6.9 ft.

STOWAGE REQUIREMENTS

Square Feet	(Inc. 25% B. S.)	184.0
Cubic Feet	(Inc. 50% B. S.)	1,522.0

WEIGHT

Empty - - - -	7,390 lb.
Loaded - - - -	11,390 lb.

UNIT FUEL REQUIREMENT

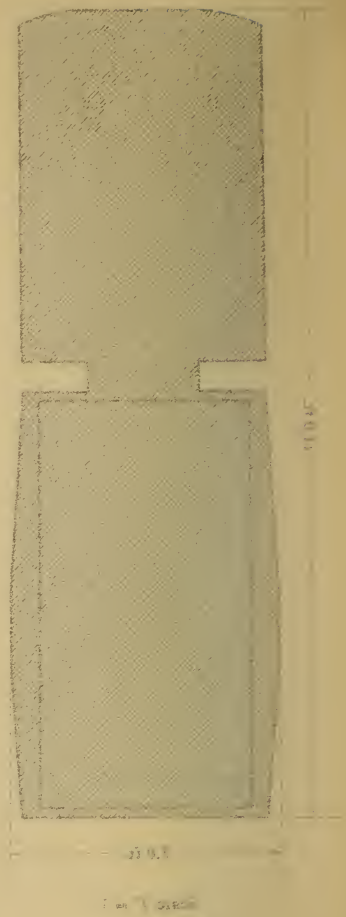
(Unit for 30 days at 30 miles per day)
Gasoline,
6 miles per gal., 150 gal., 20 cu. ft., 980 lb.

UNIT LUBRICANT REQUIREMENT

Oil, 3 gal. per 500 miles, 6 gal., 1.0 cu. ft., 48 lb.
Grease,
5. lb. per 500 miles, 10 lb., 0.2 cu. ft., 10 lb.

TRUCK, TWO-TON, INTERNATIONAL A-4

No. 401
(M. C. CLASSIFICATION)



DIMENSIONS

Length	[illegible]
Width	[illegible]
Height	[illegible]

STOWAGE REQUIREMENTS

Square Feet	(Inc. [illegible] B. S.)	[illegible]
Cubic Feet	(Inc. [illegible] B. S.)	[illegible]

WEIGHT

Empty	[illegible]
Loaded	[illegible]

UNIT FUEL REQUIREMENT

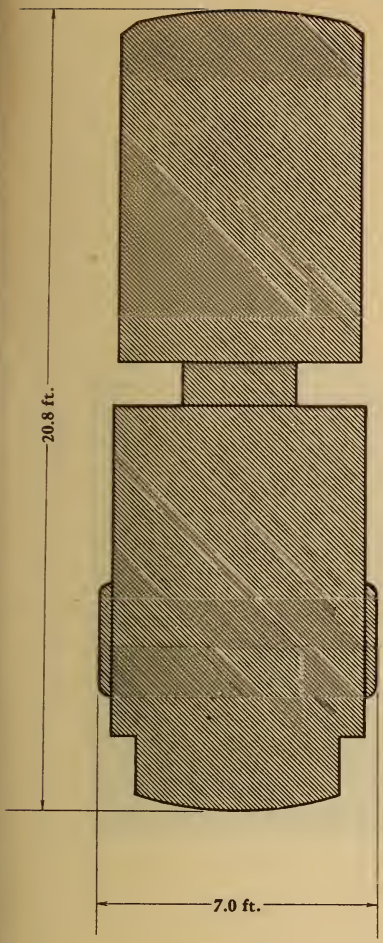
Units for 30 days at 30 miles per day:
Gasoline,
[illegible] miles per gal. [illegible] gal. [illegible]

UNIT LUBRICANT REQUIREMENT

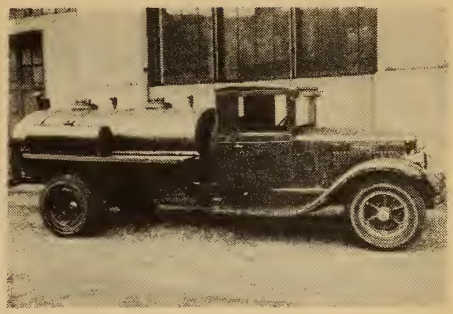
Oil, [illegible] gal. per 100 miles, [illegible] gal. [illegible]
Grease,
[illegible] lb. per 500 miles, [illegible] lb. [illegible]

TRUCK, TANK, GASOLINE INTERNATIONAL A-4

No. 620
(M. C. CLASSIFICATION)



Scale 1″ = 5′



DIMENSIONS

Length - - - -	20.8 ft.
Width - - - -	7.0 ft.
Height - - - -	7.0 ft.

STOWAGE REQUIREMENTS

Square Feet	(Inc. 25% B. S.)	182.0
Cubic Feet	(Inc. 50% B. S.)	1,529.0

WEIGHT

Empty - - - -	7,680 lb.
Loaded - - - -	11,230 lb.

UNIT FUEL REQUIREMENT

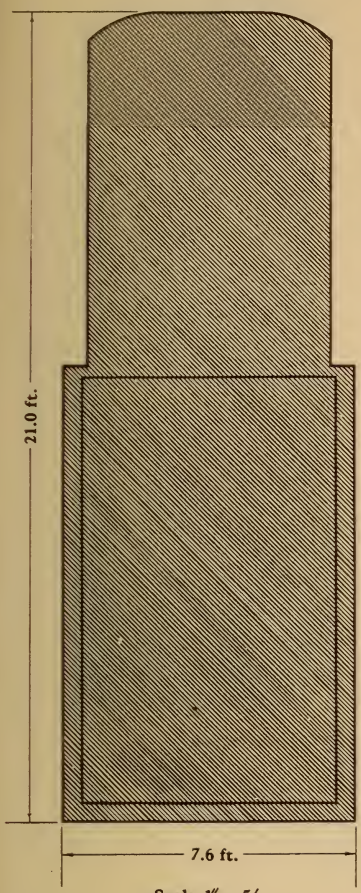
(Unit for 30 days at 30 miles per day)
Gasoline,
6 miles per gal., 150 gal., 20 cu. ft., 980 lb.

UNIT LUBRICANT REQUIREMENT

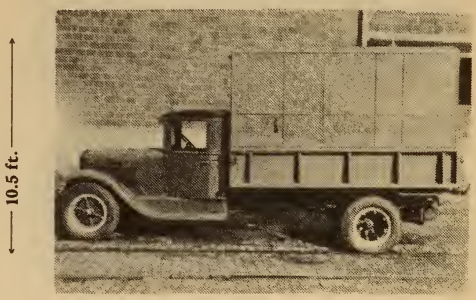
Oil, 3 gal. per 500 miles, 6 gal., 1.0 cu. ft., 48 lb.
Grease,
5. lb. per 500 miles, 10 lb., 0.2 cu. ft., 10 lb.

TRUCK, MACHINE SHOP INTERNATIONAL A-4
(MOTOR TRANSPORT REPAIR)

No. 630
(M. C. CLASSIFICATION)



Scale 1″ = 5′



DIMENSIONS

Length - - - -	21.0 ft.
Width - - - -	7.6 ft.
Height - - - -	10.5 ft.

STOWAGE REQUIREMENTS

Square Feet	(Inc. 25% B. S.)	200.0
Cubic Feet	(Inc. 50% B. S.)	2,514.0

WEIGHT

Fully Equipped - - - - 12,927 lb.

UNIT FUEL REQUIREMENT

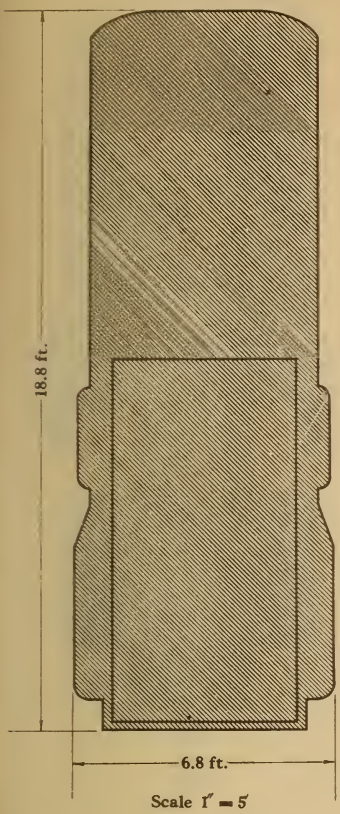
(Unit for 30 days at 7.5 miles per day)
Gasoline,
6 miles per gal., 37.5 gal., 5.0 cu. ft., 246 lb.

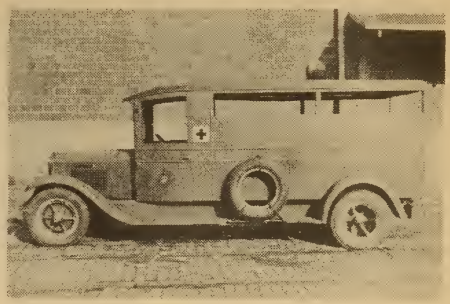
UNIT LUBRICANT REQUIREMENT

Oil,
3 gal. per 500 miles, 1.5 gal., 0.3 cu. ft., 12 lb.
Grease,
5. lb. per 500 miles, 2.5 lb., 0.5 cu. ft., 2.5 lb.

AMBULANCE, 10 PASSENGER
(INTERNATIONAL, AL 3)

No. 701
(M. C. CLASSIFICATION)





DIMENSIONS

Length - - - -	18.8 ft.
Width - - - -	6.8 ft.
Height - - - -	7.7 ft.

STOWAGE REQUIREMENTS

Square Feet	(Inc. 25% B. S.)	160.0
Cubic Feet	(Inc. 50% B. S.)	1,477.0

WEIGHT

Fully Equipped - - - -	6,635 lb.

UNIT FUEL REQUIREMENT

(Unit for 30 days at 30 miles per day)
Gasoline,
6 miles per gal., 150 gal., 20.0 cu. ft., 980 lb.

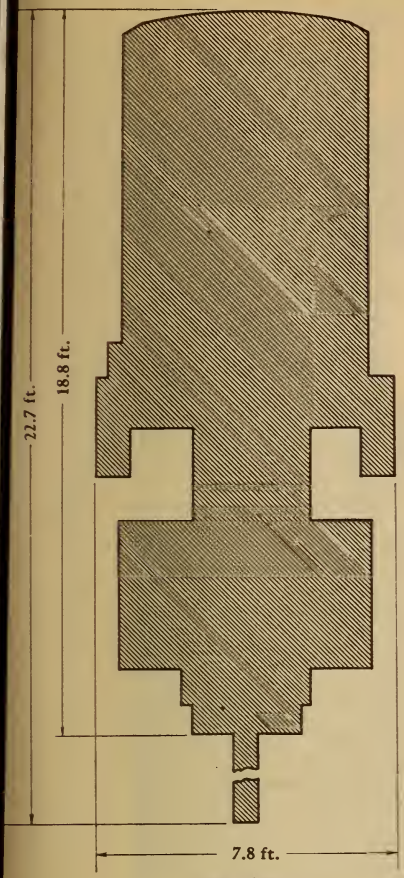
UNIT LUBRICANT REQUIREMENT

Oil,
3 gal. per 500 miles, 6 gal., 1.0 cu. ft., 48 lb.
Grease, 5 lb. per 500 miles, 0.2 cu. ft., 9 lb.

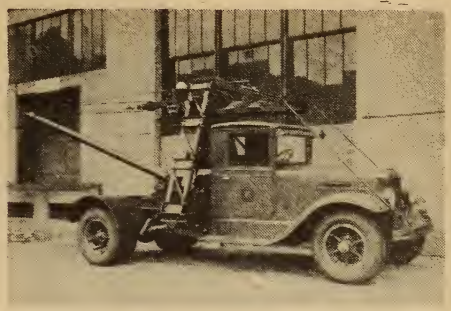
TRUCK, WRECKING & REPAIR

THREE-TON INTERNATIONAL A-5

No. 702
(M. C. CLASSIFICATION)



Scale 1″ = 5′



DIMENSIONS

Length	With Boom Unshipped	18.8 ft.
Width	- - - -	7.8 ft.
Height	- - - -	9.4 ft.

STOWAGE REQUIREMENTS

Square Feet	(Inc. 25% B. S.)	221.0
Cubic Feet	(Inc. 50% B. S.)	2,485.0

WEIGHT

Fully Equipped - - - - 9,000 lb.

UNIT FUEL REQUIREMENT

(Unit for 30 days at 30 miles per day)
Gasoline,
6 miles per gal., 150 gal., 20 cu. ft., 980 lb.

UNIT LUBRICANT REQUIREMENT

Oil, 3 gal. per 500 miles, 6 gal., 1 cu. ft., 48 lb.
Grease,
5. lb. per 500 miles, 10 lb., .17 cu. ft., 10 lb.

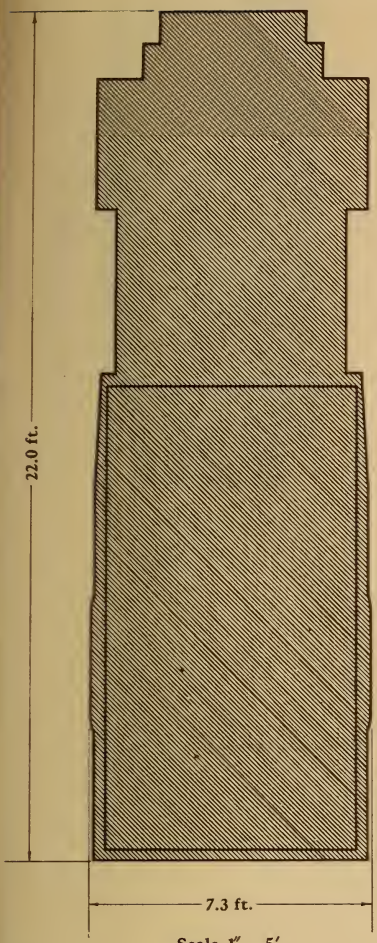
TRUCK, HEAVY, THREE-TON

(CLASS D)

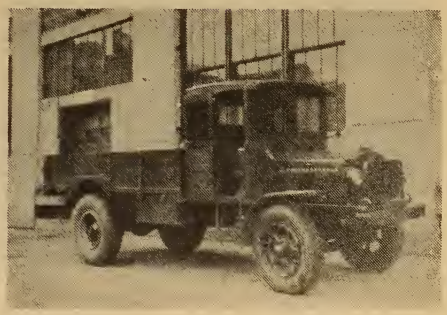
NOT FOR EXPEDITIONARY USE

No. 802

(M. C. CLASSIFICATION)



Scale 1″ = 5′



DIMENSIONS

Length - - - -	22.0 ft.
Width - - - -	7.3 ft.
Height - - - -	9.1 ft.

STOWAGE REQUIREMENTS

Square Feet	(Inc. 25% B. S.)	201.0
Cubic Feet	(Inc. 50% B. S.)	2,193.0

WEIGHT

Empty - - - -	11,400 lb.
Loaded - - - -	17,400 lb.

UNIT FUEL REQUIREMENT

(Unit for 30 days at 20 miles per day)

Gasoline,

3 miles per gal., 200 gal., 27.0 cu. ft., 1,230 lb.

UNIT LUBRICANT REQUIREMENT

Oil,

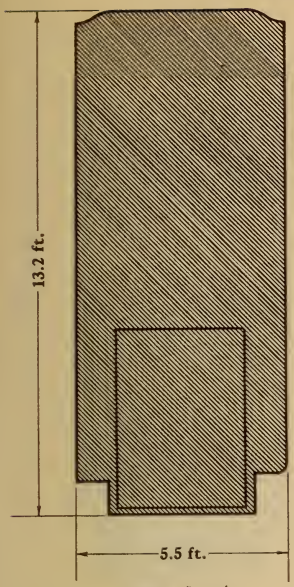
2.1 gal. per 100 miles, 12.6 gal., 2 cu. ft., 98 lb.

Grease,

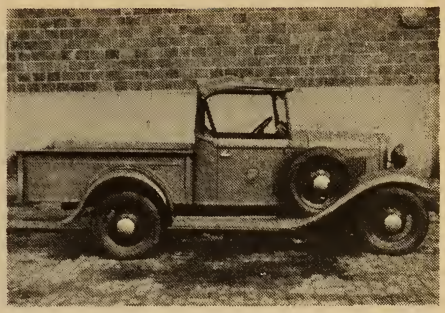
4.2 lb. per 100 miles, 25 lb., 0.7 cu. ft., 25 lb.

TRUCK,
LIGHT, ONE-HALF TON
(FORD MODEL B)

No. 901
(M. C. CLASSIFICATION)



Scale 1" = 5'



DIMENSIONS

Length - - - -	13.2 ft.
Width - - - -	5.5 ft.
Height - - - -	6.1 ft.

STOWAGE REQUIREMENTS

Square Feet	(Inc. 25% B. S.)	91.0
Cubic Feet	(Inc. 50% B. S.)	665.0

WEIGHT

Empty - - - -	2,125 lb.
Loaded - - - -	3,125 lb.

UNIT FUEL REQUIREMENT

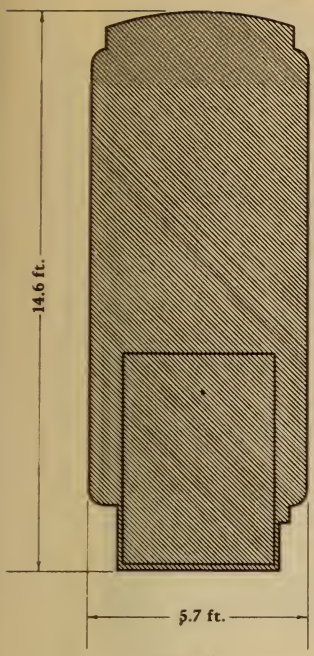
(Unit for 30 days at 60 miles per day)
Gasoline,
12 miles per gal., 150 gal., 20.0 cu. ft., 980 lb.

UNIT LUBRICANT REQUIREMENT

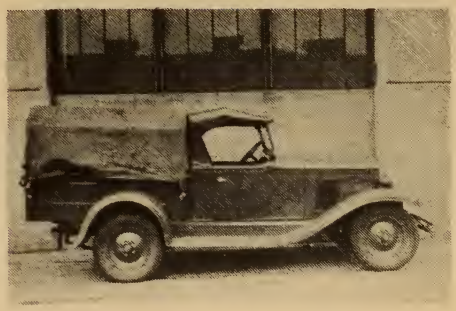
Oil,
2.5 gal. per 500 miles, 6 gal., 1.0 cu. ft., 48 lb.
Grease, 5 lb. per 500 miles, 0.4 cu. ft., 18 lb.

TRUCK,
LIGHT, ONE-HALF TON
(CHEVROLET SERIES AD)

No. 902
(M. C. CLASSIFICATION)



Scale 1″ = 5′



DIMENSIONS

Length - - - -	14.6 ft.
Width - - - -	5.7 ft.
Height - - - -	6.0 ft.

STOWAGE REQUIREMENTS

Square Feet	(Inc. 25% B. S.)	104.0
Cubic Feet	(Inc. 50% B. S.)	749.0

WEIGHT

Empty - - - -	2,360 lb.
Loaded - - - -	3,360 lb.

UNIT FUEL REQUIREMENT

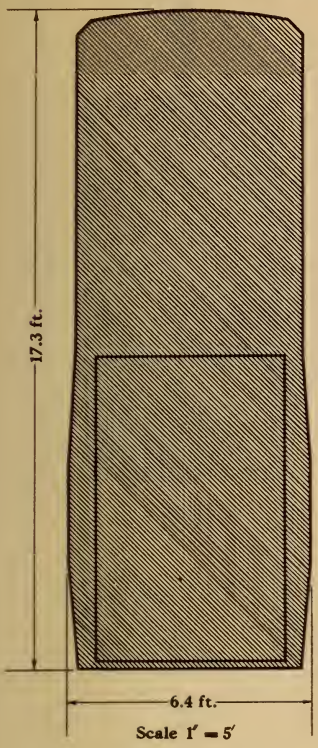
(Unit for 30 days at 60 miles per day)
Gasoline,
12 miles per gal., 150 gal., 20.0 cu. ft., 980 lb.

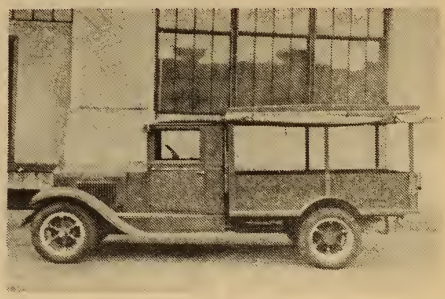
UNIT LUBRICANT REQUIREMENT

Oil,
2.5 gal. per 500 miles, 9 gal., 1.0 cu. ft., 48 lb.
Grease, 5 lb. per 500 miles, 0.2 cu. ft., 18 lb.

TRUCK, LIGHT, ONE-TON
(INTERNATIONAL B-2-6)

No. 950
(M. C. CLASSIFICATION)





DIMENSIONS

Length - - - -	17.3 ft.
Width - - - -	6.4 ft.
Height - - - -	7.2 ft.

STOWAGE REQUIREMENTS

Square Feet	(Inc. 25% B. S.)	139.0
Cubic Feet	(Inc. 50% B. S.)	1,196.0

WEIGHT

Empty - - - -	4,160 lb.
Loaded - - - -	6,160 lb.

UNIT FUEL REQUIREMENT

(Unit for 30 days at 30 miles per day)
Gasoline,
10 miles per gal., 90 gal., 12.0 cu. ft., 588 lb.

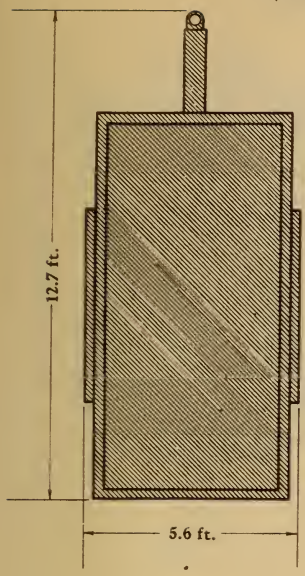
UNIT LUBRICANT REQUIREMENT

Oil,
3 gal. per 500 miles, 5.4 gal., 0.8 cu. ft., 40 lb.
Grease, 5 lb. per 500 miles, 0.2 cu. ft., 9 lb.

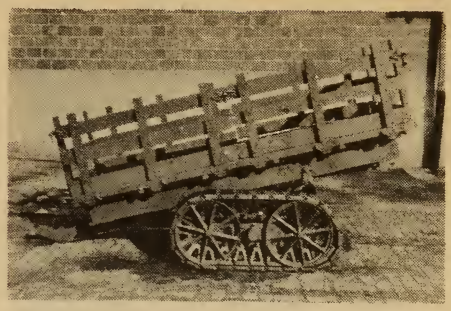
TRAILER, HEAVY, THREE-TON

(ATHEY TRUSS, MODEL 4T-1149)

No. 1003
(M. C. CLASSIFICATION)



Scale 1″ = 5′



DIMENSIONS

Length - - - -	12.7 ft.
Width - - - -	5.6 ft.
Height - - - -	5.5 ft.

STOWAGE REQUIREMENTS

Square Feet	(Inc. 25% B. S.)	89.0
Cubic Feet	(Inc. 50% B. S.)	587.0

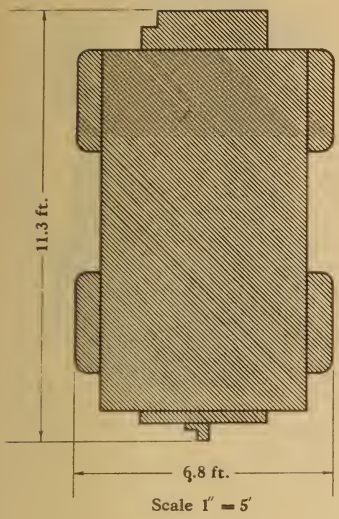
WEIGHT

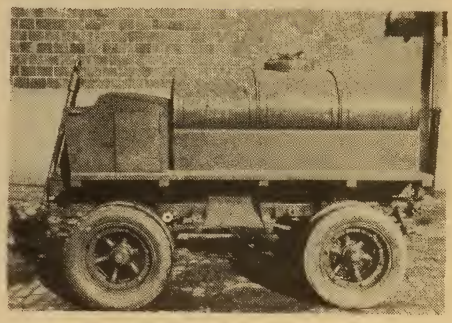
Empty - - - -	3,234 lb.
Loaded - - - -	9,234 lb.

TRAILER, WATER, 300 GALLONS

(TWO-TON HIGHWAY TRAILER 2-FZ-4)

No. 1020
(M. C. CLASSIFICATION)





DIMENSIONS

Length - - - -	11.3 ft.
Width - - - -	6.8 ft.
Height - - - -	6.6 ft.

STOWAGE REQUIREMENTS

Square Feet	(Inc. 25% B. S.)	96.0
Cubic Feet	(Inc. 50% B. S.)	761.0

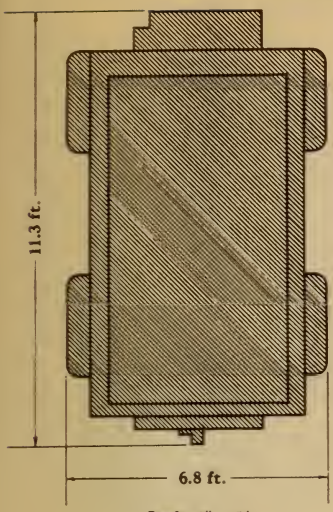
WEIGHT

Empty - - - -	4,125 lb.
Loaded - - - -	6,525 lb.

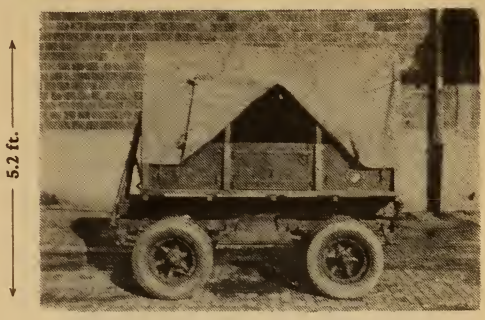
TRAILER, KITCHEN UNIT

(TWO-TON HIGHWAY TRAILER 2-FZ-4)

No. 1030
(M. C. CLASSIFICATION)



Scale 1″ = 5′



DIMENSIONS

Length	- - - -	11.3 ft.
Width	- - - -	6.8 ft.
Height	(Without Bows)	5.2 ft.

STOWAGE REQUIREMENTS

Square Feet	(Inc. 25% B. S.)	96.0
Cubic Feet	(Inc. 50% B. S.)	600.0

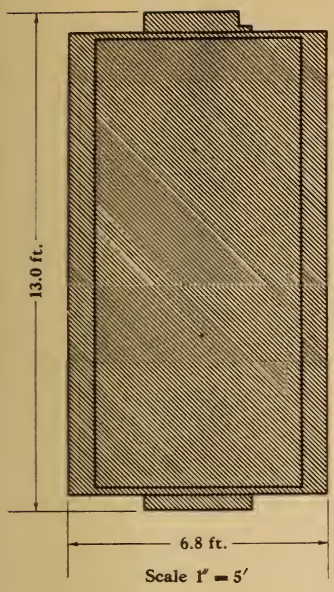
WEIGHT

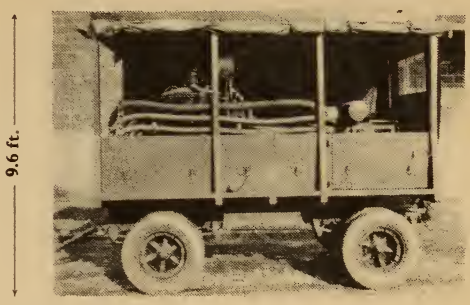
Empty	- - - -	3,830 lb.
Loaded	- - - -	4,830 lb.

TRAILER, FILTRATION UNIT

(TWO-TON HIGHWAY TRAILER 2-FZ-4)

No. 1050
(M. C. CLASSIFICATION)





DIMENSIONS

Length - - - -	13.0 ft.
Width - - - -	6.8 ft.
Height - - - -	9.6 ft.

STOWAGE REQUIREMENTS

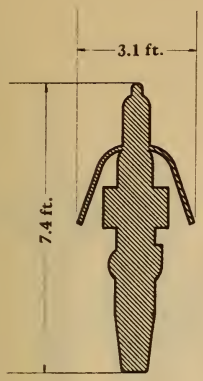
Square Feet	(Inc. 25% B. S.)	135.0
Cubic Feet	(Inc. 50% B. S.)	1,561.0

WEIGHT

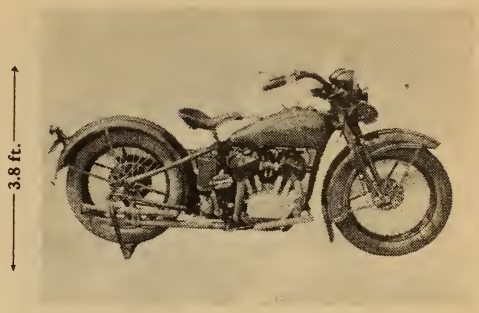
Fully Equipped - - - -	8,950 lb.

MOTORCYCLE, SOLO
(HARLEY-DAVIDSON)

No. 1101
(M. C. CLASSIFICATION)



Scale 1″ = 5′



DIMENSIONS

Length - - - -	7.4 ft.
Width - - - -	3.1 ft.
Height - - - -	3.8 ft.

STOWAGE REQUIREMENTS

Square Feet	(Inc. 25% B. S.)	29.0
Cubic Feet	(Inc. 50% B. S.)	131.0

WEIGHT

Fully Equipped - - - -	620 lb.

UNIT FUEL REQUIREMENT

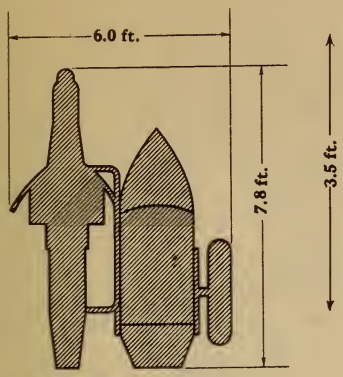
(Unit for 30 days at 30 miles per day)
Gasoline,
30 miles per gal., 30 gal., 4.0 cu. ft., 200 lb.

UNIT LUBRICANT REQUIREMENT

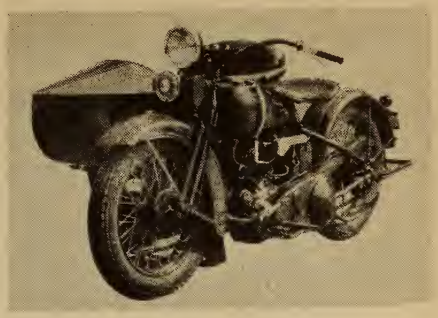
Oil, 1 pt. per 30 miles, 3.8 gal., 0.6 cu. ft., 28 lb.
Grease, 2 lb. per 1000 miles, 2 lb., 0.1 cu. ft., 2 lb.

MOTORCYCLE WITH SIDE-CAR

No. 1102
(M. C. CLASSIFICATION)



Scale 1″ = 5′



DIMENSIONS

Length - - - -	7.8 ft.
Width - - - -	6.0 ft.
Height - - - -	3.5 ft.

STOWAGE REQUIREMENTS

Square Feet	(Inc. 25% B. S.)	58.0
Cubic Feet	(Inc. 50% B. S.)	246.0

WEIGHT

Fully Equipped - - - - 1,015 lb.

UNIT FUEL REQUIREMENT

(Unit for 30 days at 30 miles per day)

Gasoline,
30 miles per gal., 30 gal., 4.0 cu. ft., 200 lb.

UNIT LUBRICANT REQUIREMENT

Oil, 1 pt. per 30 miles, 3.8 gal., 0.6 cu. ft., 28 lb.

Grease, 2 lb. per 1000 miles, 2 lb., 0.1 cu. ft., 2 lb.

Characteristic sheets for stowage of
Marine Corps vehicles

Mu 1204